IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

January 6, 2009

Serial No. 10/523,539 Applicant: Sunagawa et al. Filed: February 3, 2005

Title: MEDICAL TREATMENT SYSTEM BY SUBSTITUTING

NATIVE BIOLOGICAL REGULATORY FUNCTION: CARDIAC PACING SYSTEM, BLOOD PRESSURE REGULATING SYSTEM, AND CARDIAC DISEASE TREATMENT SYSTEM BASED ON THE MEDICAL

TREATMENT SYSTEM

Art Unit: 3762

Examiner Kahelin Confirmation Number: 7546 Attorney Docket No.: KUP-5

HONORABLE COMMISSIONER OF PATENTS

Alexandria, VA 22313-1450

AMENDMENT

TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION

In response to the Office Action dated September 25, 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.